NSF upcoming due dates have been provided below for informational purposes.

Campus Cyberinfrastructure - Data, Networking, and Innovation Program (CC*DNI)

Full Proposal Deadline Date: March 24, 2015

Program Guidelines: NSF 15-534

The Campus Cyberinfrastructure - Data, Networking, and Innovation (CC*DNI) program invests in campus-level data and networking infrastructure and integration activities tied to achieving higher levels of performance, reliability and predictability for science applications and distributed research projects. Science-driven requirements are the primary motivation for any proposed activity.

CC*DNI awards will be made in seven areas:
(1) Data Infrastructure Building ...

Click here for more information

Genealogy of Life (GoLife)

Full Proposal Deadline Date: March 25, 2015
Fourth Wednesday in March, Annually Thereafter

Program Guidelines: NSF 15-520

Comprehensive understanding of life and how and why it changes over time depends on knowledge of the phylogeny (evolutionary relationships) of living and extinct organisms. The goals of the Genealogy of Life (GoLife) program are to resolve the phylogenetic history of all life’s diverse forms and to integrate this genealogical architecture with underlying organismal and environmental data. The ultimate vision of this program is an open access, comprehensive Genealogy of Life ...

Click here for more information
National Science Foundation Research Traineeship (NRT) Program

Letter of Intent Deadline Date: March 25, 2015
Applies to both tracks

Program Guidelines: NSF 15-542

The NSF Research Traineeship (NRT) program is designed to encourage the development and implementation of bold, new, potentially transformative, and scalable models for STEM graduate education training. The NRT program seeks proposals that ensure that graduate students in research-based master's and doctoral degree programs develop the skills, knowledge, and competencies needed to pursue a range of STEM careers. The NRT program includes two tracks: the...

Click here for more information

Cyberlearning and Future Learning Technologies (Cyberlearning)

Full Proposal Target Date: March 27, 2015
Capacity-Building Projects (CAPs)

Program Guidelines: NSF 14-526

The purpose of the Cyberlearning and Future Learning Technologies program is to integrate opportunities offered by emerging technologies with advances in what is known about how people learn to advance three interconnected thrusts:

• Innovation: inventing and improving next-generation genres (types) of learning technologies, identifying new means of using technology for fostering and assessing learning, and proposing new ways of ...

Click here for more information
Communications, Circuits, and Sensing-Systems (CCSS)

Supplement Deadline Date: April 1, 2015
REU/RET Supplements

Program Guidelines: PD 13-7564

The Communications, Circuits, and Sensing-Systems (CCSS) Program is intended to spur visionary systems-oriented activities in collaborative, multidisciplinary, and integrative research. CCSS supports systems research in hardware, signal processing techniques, and architectures to enable the next generation of cyber-physical systems (CPS) that leverage computation, communication, and algorithms integrated with physical domains. CCSS supports innovative research and integrated ...

[Click here for more information]

Electronics, Photonics, and Magnetic Devices (EPMD)

Supplement Target Date: April 1, 2015
REU/RET Supplements

Program Guidelines: PD 13-1517

The Electronics, Photonics, and Magnetic Devices (EPMD) Program seeks to improve the fundamental understanding of devices and components based on the principles of micro- and nano-electronics, optics and photonics, optoelectronics, magnetics, electromechanics, electromagnetics, and related physical phenomena. The program enables discovery and innovation advancing the frontiers of nanoelectronics, spin electronics, molecular and organic electronics, bioelectronics, ...

[Click here for more information]
Energy, Power, Control and Networks (EPCN)

Supplement Deadline Date: April 1, 2015
REU/RET Supplement

Program Guidelines: PD 13-7607

Recent advances in communications, computation, and sensing technologies offer unprecedented opportunities for the design of cyber-physical systems with increased responsiveness, interconnectivity and automation. To meet new challenges and societal needs, the Energy, Power, Control and Networks (EPCN) Program invests in systems and control methods for analysis and design of cyber-physical systems to ensure stability, performance, robustness, and security. Topics of ...

Click here for more information

Integrative Paleoanthropology Grants (IPG)

Full Proposal Deadline Date: April 2, 2015

Program Guidelines: PD 15-1392

The Biological Anthropology and Archaeology Programs are pleased to announce the continuation in 2015 of the Integrative Paleoanthropology Grants (IPG) competition. Prior competitions were held in 2012 and 2013. In 2015, contingent on availability of funds, the Programs plan to make a single award for a maximum total cost of $1,000,000 to support a multi-year project of up to five years in duration. The goal of the competition is to further innovative, integrative research to ...

Click here for more information
National Nanotechnology Coordinated Infrastructure (NNCI)

Full Proposal Deadline Date: April 3, 2015

Program Guidelines: NSF 15-519

Over the past decade of its authorized award life, the National Nanotechnology Infrastructure Network (NNIN) has enabled major discoveries, innovations, and contributions to education and commerce by providing researchers from academia, small and large companies, and government with open access to university user facilities with leading-edge fabrication and characterization tools, instrumentation, and expertise within all disciplines of nanoscale science, engineering, and technology. The ...

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Centers of Research Excellence in Science and Technology (CREST) and HBCU Research Infrastructure for Science and Engineering (RISE)

Letter of Intent Deadline Date: April 7, 2015
Letters of Intent are due for HBCU-RISE projects.

Program Guidelines: NSF 14-565

The Centers of Research Excellence in Science and Technology (CREST) program provides support to enhance the research capabilities of minority-serving institutions (MSI) through the establishment of centers that effectively integrate education and research. CREST promotes the development of new knowledge, enhancements of the research productivity of individual faculty, and an expanded presence of students historically underrepresented in science, technology, engineering, and ...

Click here for more information
Research Experiences for Teachers (RET) in Engineering and Computer Science

Full Proposal Deadline Date: April 8, 2015

Program Guidelines: NSF 15-536

Synopsis of Program:
The Directorate for Engineering (ENG) and the Directorate for Computer and Information Science and Engineering (CISE), have joined to support the Research Experiences for Teachers (RET) in Engineering and Computer Science program. This program supports active long-term collaborative partnerships between K-12 Science, Technology, Engineering, Computer and Information Science, and Mathematics (STEM) teachers and community college and university...

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Dimensions of Biodiversity FY2015

Full Proposal Deadline Date: April 9, 2015

Program Guidelines: NSF 15-533

Despite centuries of discovery, most of our planet's biodiversity remains unknown. The scale of the unknown diversity on Earth is especially troubling given the rapid and permanent loss of biodiversity across the globe. The goal of the Dimensions of Biodiversity campaign is to transform, by 2020, how we describe and understand the scope and role of life on Earth. This campaign promotes novel integrative approaches to fill the most substantial gaps in our understanding of the...

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Broadening Participation in Engineering (BPE)

Full Proposal Target Date: April 10, 2015

Program Guidelines: PD 14-7680

The Broadening Participation in Engineering (BPE) Program is a Directorate-wide initiative dedicated to supporting the development of a diverse and well-prepared workforce of engineering graduates. The Broadening Participation in Engineering Program supports projects to engage and develop diverse teams that can offer unique perspectives and insights to challenges associated with increasing diversity in engineering research and education. In FY 2015, the Broadening Participation in ...

Click here for more information

EMERGING FRONTIERS IN RESEARCH AND INNOVATION 2015 (EFRI-2015)

Full Proposal Deadline Date: April 13, 2015
By Invitation Only

Program Guidelines: NSF 15-502

The Directorate for Engineering at the National Science Foundation has established the Office of Emerging Frontiers in Research and Innovation (EFRI) to serve a critical role in focusing on important emerging areas in a timely manner. This solicitation is a funding opportunity for interdisciplinary teams of researchers to embark on rapidly advancing frontiers of fundamental engineering research. For this solicitation, we will consider proposals that aim to investigate emerging ...

Click here for more information
Partnerships for Innovation: Accelerating Innovation Research- Technology Translation (PFI: AIR-TT)

Full Proposal Deadline Date: April 14, 2015

Program Guidelines: NSF 14-569

The NSF Partnerships for Innovation (PFI) program within the Division of Industrial Innovation and Partnerships (IIP) is an umbrella for two complementary subprograms, Accelerating Innovation Research (AIR) and Building Innovation Capacity (BIC). Overall, the PFI program offers opportunities to connect new knowledge to societal benefit through translational research efforts and/or partnerships that encourage, enhance and accelerate innovation and entrepreneurship. The subject of this ...

Click here for more information

STEM + Computing Partnerships (STEM+C)

Full Proposal Deadline Date: April 14, 2015

Program Guidelines: NSF 15-537

The STEM+C Partnerships program seeks to significantly enhance the learning and teaching of science, technology, engineering, mathematics (STEM), and computing by K-12 students and teachers, through research on, and development of, courses, curriculum, course materials, pedagogies, instructional strategies, or models that innovatively integrate computing into one or more STEM disciplines, or integrate STEM content into the teaching and learning of computing. In addition, STEM+C seeks to ...

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Antarctic Research

Full Proposal Deadline Date: April 15, 2015
or the first business day after this date

Program Guidelines: NSF 15-529

Scientific research, along with operational support of that research, is the principal activity of the U.S. Antarctic Program in Antarctica. The National Science Foundation’s Antarctic Sciences Section (ANT), Division of Polar Programs, fosters research on globally and regionally important scientific problems. In particular, the Antarctic Sciences Section supports research that expands fundamental knowledge of the region as well as research that relies on the unique characteristics of the ...

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Management of UNOLS Marine Technician Pool

Full Proposal Deadline Date: April 15, 2015

Program Guidelines: NSF 15-525

Oceanographic facilities and equipment are supported by the National Science Foundation through the Integrative Programs Section (IPS) within the Division of Ocean Sciences (OCE), Directorate for Geosciences (GEO). Awards are generally directed to support facilities that lend themselves to shared use within the broad range of federally-supported research and education programs. NSF support includes awards for the procurement, conversion and/or up-grade, enhancement or annual ...

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Full Proposal Window: April 15, 2015
The April proposal window is only for workshop and conference proposals, not for research proposals. Proposals for workshops and conferences that will be held less than one year after submission may be returned without review.

Program Guidelines: PD 09-7252

Supports research on perception, action and cognition. Emphasis is on research strongly grounded in theory. Central research topics for consideration by the Perception, Action, and Cognition panel include vision, audition, haptics, attention, memory, reasoning, written and spoken discourse, and motor control. The program encompasses a wide range of theoretical perspectives, such as symbolic computation, connectionism, ecological, nonlinear dynamics, and complex systems, and a variety of ...

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Archiving and Discovering of Data and Metadata Generated through Projects Funded by the NSF Arctic Sciences Section

Letter of Intent Deadline Date: April 17, 2015

Program Guidelines: NSF 15-543

The National Science Foundation (NSF) invites investigators at U.S. organizations to submit proposals for a cooperative agreement for archival of data and access to data and metadata generated through projects funded by the NSF Arctic Sciences Section. Proposals should focus on providing data and metadata ingest services for NSF-funded data providers, data and metadata access services to scientists across disciplines and other Arctic stakeholders (including decision-makers), and data ...

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